

## NOTES ON PSEUDOSTENOTRUPIS (Curculionidae: Cossoninae)

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I have had occasion to examine two examples of "*Stenotrupis*" *flum* (Fairmaire) in the collection of the British Museum, and I have found that they do not belong to *Stenotrupis*, as presently defined, and some nomenclatorial changes are required.

Fairmaire described *Proëces flum* from Tahiti in 1849. I have not been able to find the type in the Natural History Museum in Paris where Fairmaire's collection is housed (it appears impossible to locate many of the types of Fairmaire and other authors whose collections are stored there, although the specimens are presumed to be somewhere in the institution). In the British Museum there are two specimens which were collected in the lowlands of Tahiti by Miss Evelyn Cheesman in 1925. These examples were determined by the late Prof. E. C. Van Dyke, as "*Stenotrupis flum* (Fairmaire)", and they agree with Fairmaire's description. In 1937, when in Honolulu, I received some notes regarding these specimens from the British Museum, and on the basis of that information, I published the new combination *Stenotrupis flum* (Fairmaire) in 1938. The information given me, however, failed to indicate that the antennal funicles have seven segments instead of five segments, and thus Fairmaire's *flum* cannot be assigned to *Stenotrupis*, all species of which have five-segmented antennal funicles. We may, therefore, transfer *flum* to *Pseudostenotrupis* Voss (*Revue Zool. Bot. Africaines* 32 (1): 75, 1939). *Pseudostenotrupis* already contains a Marshall species named *flum*, and this species must have a new name. The species of *Pseudostenotrupis* thus far described are as follows:

***Pseudostenotrupis flum* (Fairmaire), new combination.**

*Proëces flum* Fairmaire, *Rev. Mag. Zoo.* (II) 1:588 (75 in reprint), 1849.

*Stenotrupis flum* (Fairmaire) Zimmerman, *Proc. Hawaiian Ent. Soc.* 10(1):139, 1938.

Tahiti.

***Pseudostenotrupis macer* (Boheman).**

*Proëces Macer* Boheman, in Schoenherr, *Genera Species Curc.* 4(2): 1082, 1838.

*Pseudostenotrupis macer* (Boheman) Voss, *Rev. Zoo. Bot. Africanes*

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32:75, 1939.

Madagascar.

**Pseudostenotrupis marshalli** Zimmerman, **new name**. Type of the genus.

*Leurostenus filum* Marshall, Ann. Mag. Nat. Hist. (X)11:15, 1933.

*Pseudostenotrupis macer* (Boheman) Voss, Rev. Zoo. Bot. Africaines 32:75, 1939.

Belgian Congo.

**Pseudostenotrupis parvulus** Voss.

*Pseudostenotrupis parvulus* Voss, Rev. Zoo. Bot. Africaines 32:346, 1939.

East Africa.

I have seen a number of undescribed species, and it is probable that the group is rather extensive.

When *Proöces filum* Fairmaire was transferred to *Stenotrupis*, it became necessary to rename *Stenotrupis filum* Champion. With the removal of *filum* Fairmaire to *Pseudostenotrupis*, we may return to the use of *Stenotrupis filum* Champion for the Seychelles species, and *Stenotrupis championi* Zimmerman becomes redundant.

## CURRENT LITERATURE SECTION<sup>1</sup>

*Edited by J. GORDON EDWARDS*

### General

**Barth, R.** 1954 (1955). O. aparelho saltatório do Halticineo *Homophoeta sexnotate* Har. (The jumping apparatus of this flea-beetle) (in Portuguese and German) Mem. Inst. Oswaldo Cruz 52(2):365-76. **Crowson, R. A.** 1955. The natural classification of the families of Coleoptera. (Originally printed in Ent. Mon. Mag. vols. 86-90, under title "The Classification of the families of British Beetles") 187 pp., illus. Nathaniel Lloyd & Co., Ltd., London. **Gressitt, J. L.** 1954. Insects of Micronesia, Introduction. Vol. I. B. P. Bishop Mus., Honolulu, 257 pp., illus., map. **Mani, M. S.** et al 1955. Entomological survey of the Himalayas. IX. First annotated check-list of insects from the north-west (Punjab) Himalayas (incl. 365 beetle spp.). Agra Univ. Jour. Res. Sci. 4(2):471-512. **Schwieger, H.** 1952. Die Käferfauna des Antarkto-Archipelagos Gebietes und ihre Probleme. (Beetles of Antarctic region.) Internatl. Congr. Ent., Trans. IXth. 1:559-60. **Singh, S.** et al. 1955. Entomological survey of the Himalayas. XII. 2nd annotated check-list (incl. 116 beetle spp.). Agra Univ. Jour. Res. Sci. 4 (suppl.):657-716.

<sup>1</sup>In the April 1955 issue of the Bulletin we published a list of the names of specialists who serve as Contributing Editors for this Section. These persons attempt to keep us informed about all current publications dealing with beetles throughout the world, especially those of taxonomic significance (containing keys or original descriptions). We are pleased to announce that Dr. Richard B. Selander, of the Illinois State Natural History Survey Division, Urbana, Illinois, has consented to join our group of regular contributors. Henceforth he will be responsible for pertinent articles in the Entomologists' Monthly Magazine, Annals & Magazine of Natural History (London), and the Transactions of the Royal Entomological Society (London).

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